

Fig. 1

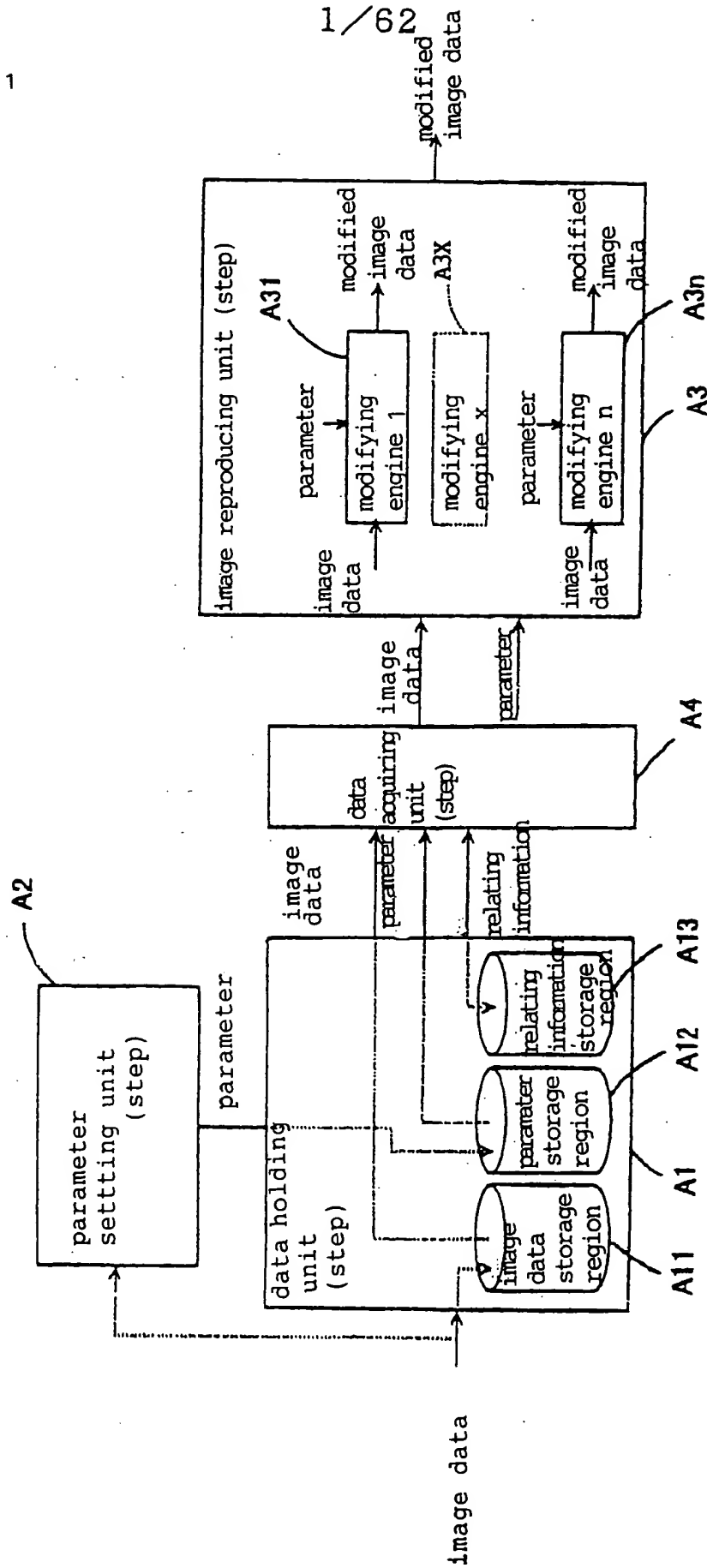
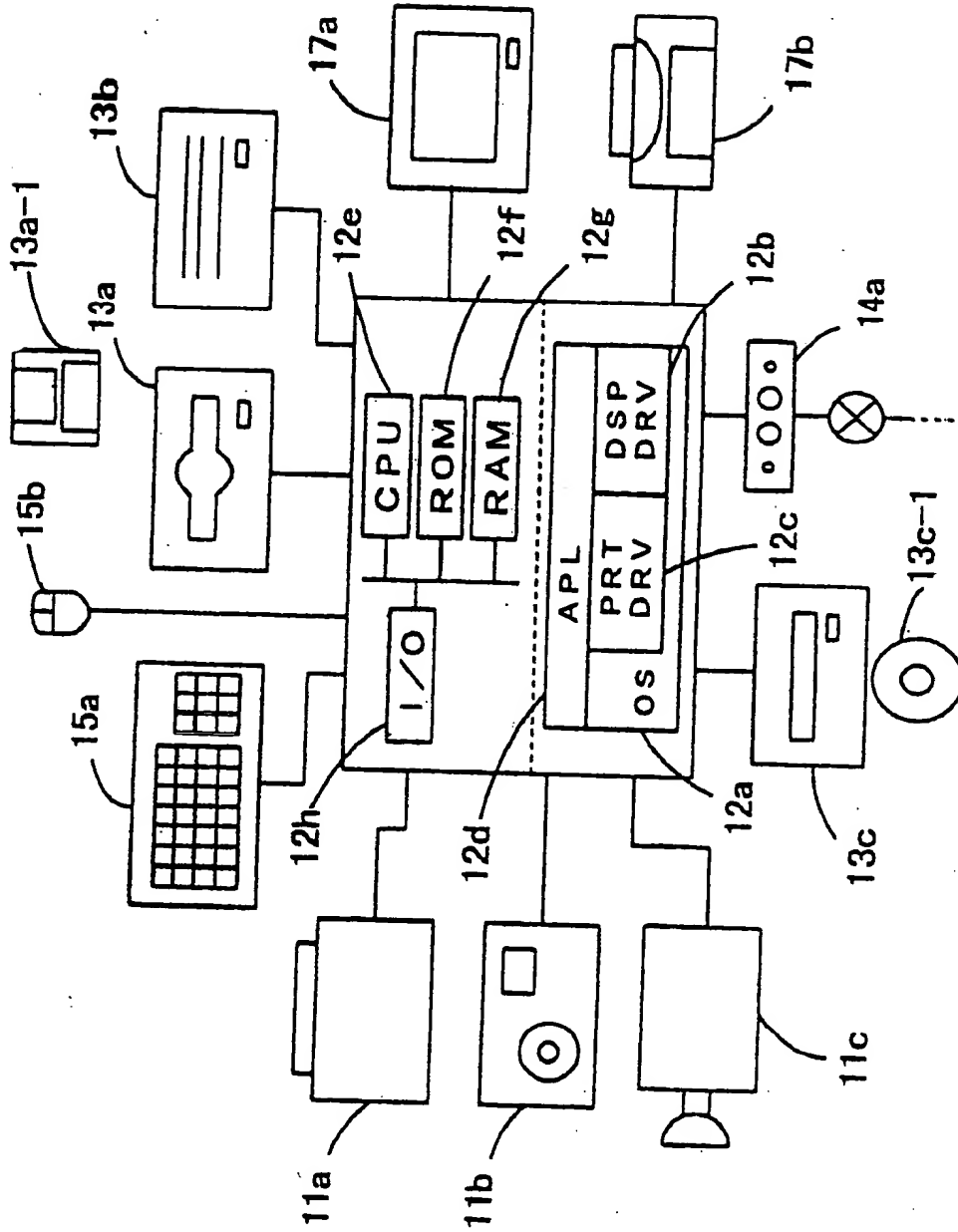


Fig. 2



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Fig. 3

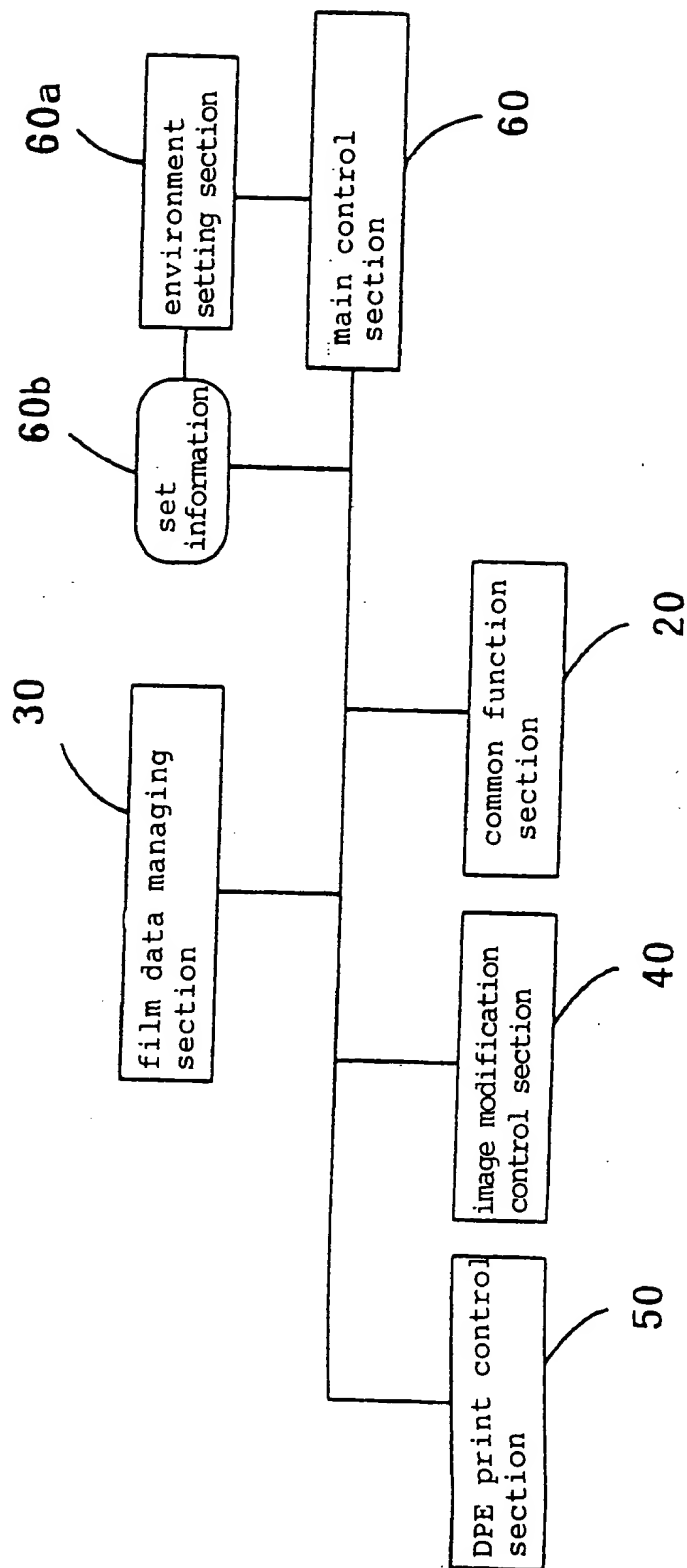


Fig. 4

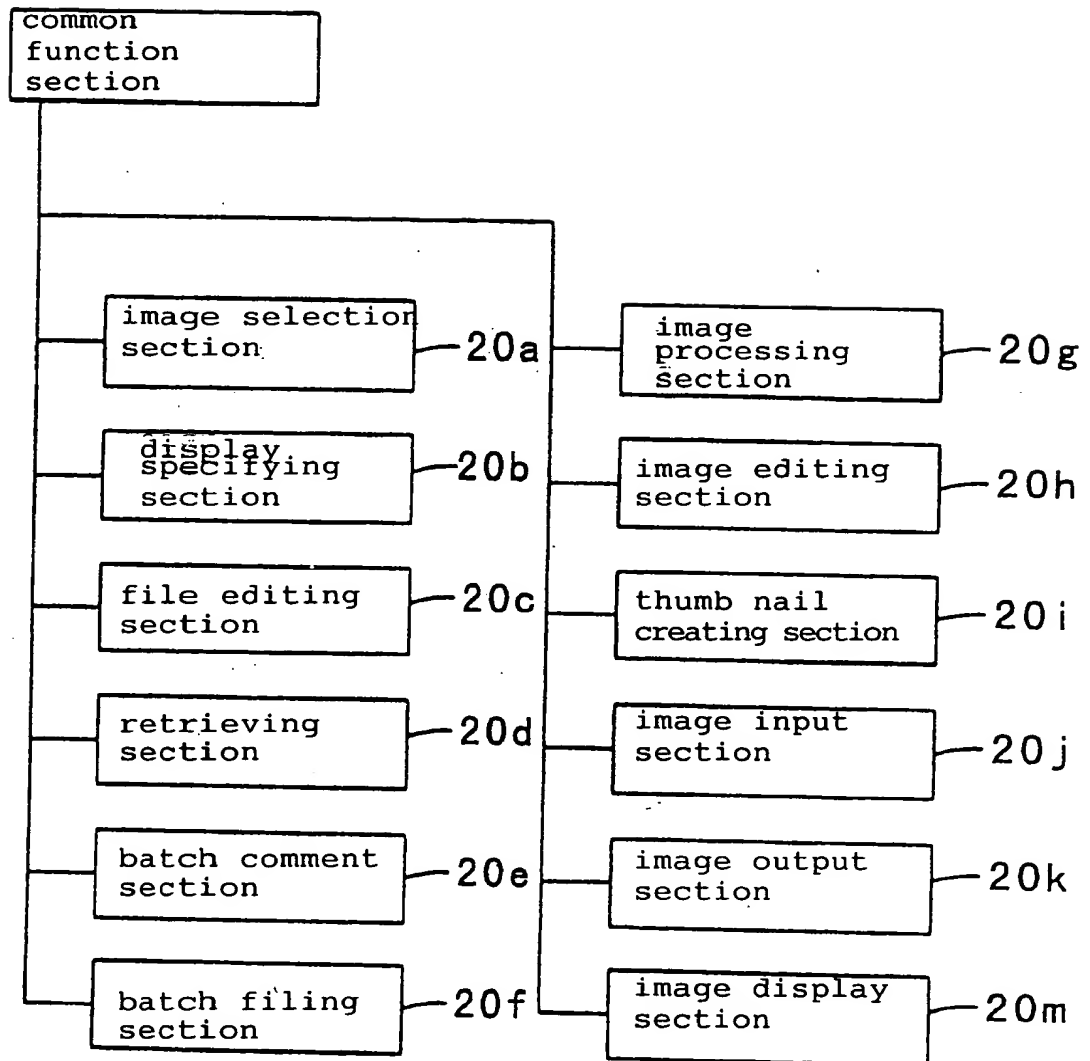
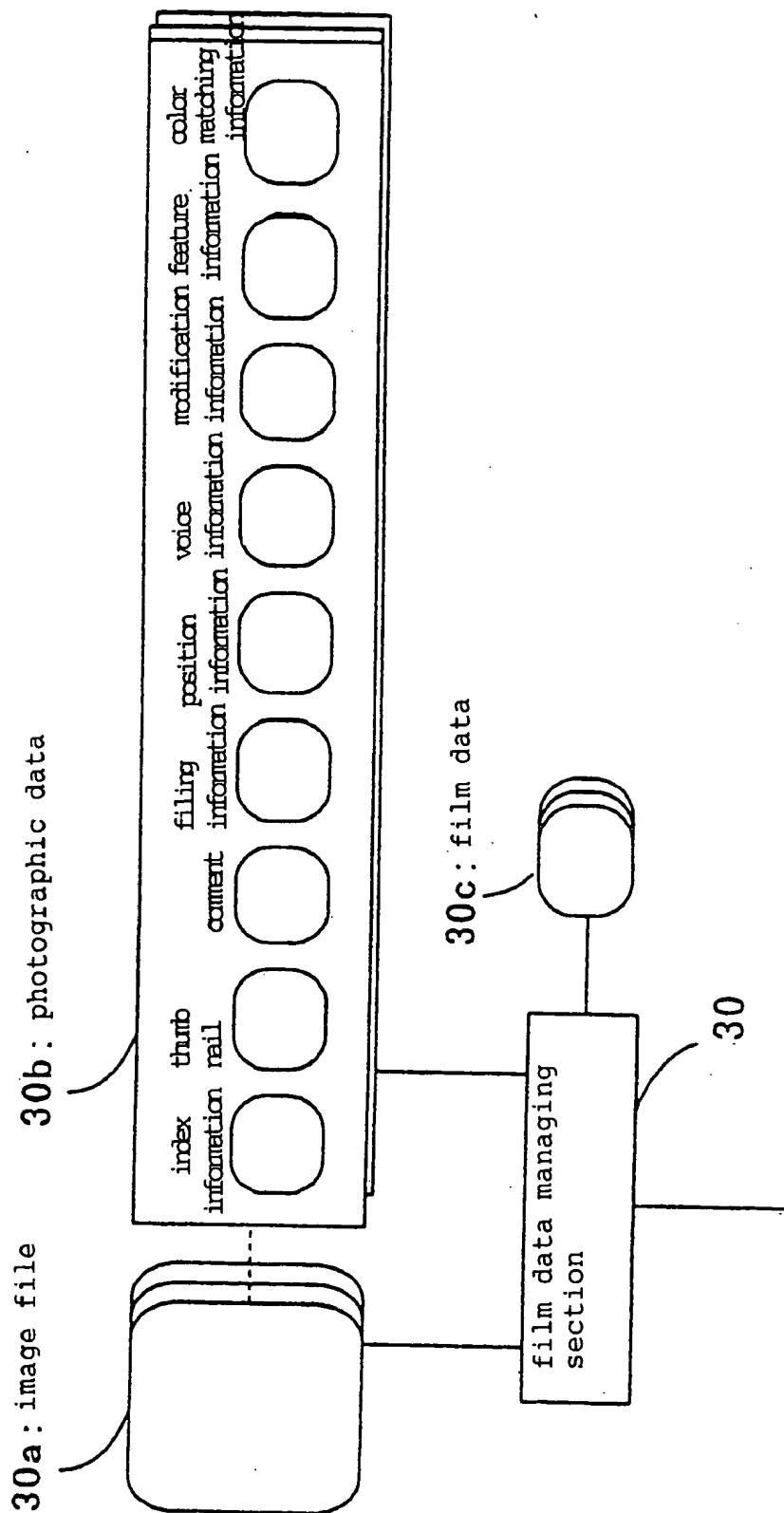


Fig. 5

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The diagram illustrates the structure of a file system and its corresponding metadata. The top part shows a file system hierarchy with folders and files. The bottom part shows the corresponding metadata for each file, organized into three columns: file, film data, and photographic data.

File System Hierarchy:

- Folder: spring ski
 - File: xxxxx0001.jpg
 - File: xxxxx0002.jpg
 - File: xxxxx0003.jpg
- Folder: flower
 - File: yyyy0001.jpg
 - File: yyyy0002.jpg
 - File: yyyy0003.jpg
- Folder: Kamikohchi
 - File: zzzz0001.jpg
 - File: zzzz0002.jpg
 - File: zzzz0003.jpg

Metadata:

file	film data	photographic data
spring ski	film name : spring ski link destination: c:\photo\ski date : 23 March '98 comment : at Happoh one medium attribute: medium label : film attribute :	index information file name : yyyy0001.jpg file date : 10 May '98 20:31:43 size : 125,215 photographing date: 10 May '98 10:11:23 thumb nail comment filing information position information voice information modification information feature information color matching information
flower	film name : flower link destination: Q:\9805\Hana date : 10 May '98 comment : sketch of garden Medium attribute: medium label : film attribute :	index information file name : yyyy0002.jpg file date : 10 May '98 20:32:11 size : 143,527 photographing date: 10 May '98 10:12:45 thumb nail comment filing information position information voice information modification information feature information color matching information
Kamikohchi	film name : Kamikohchi Link destination: C:\photo\Kamikohchi date : 15 June '98 comment : hiking at Kamikohchi medium attribute: exchangeable Medium label: photo in '98 film attribute : password	

exchangeable medium

mark indicative of exchangeability

mark indicative of exchangeability

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Fig. 7

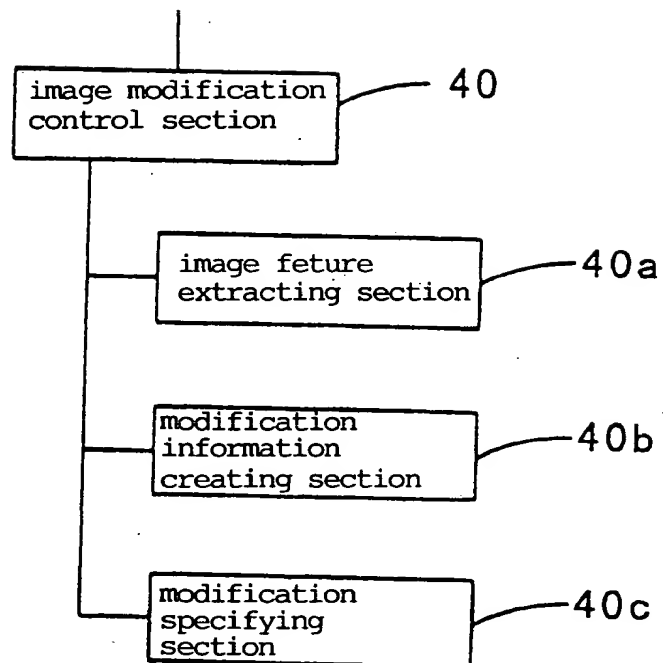
```

//
private: attribute
    USHORT m_nMask; // mask flag indicative of effective member
    [
        SHORT m_x1; // trimming start x coordinate
        SHORT m_y1; // trimming start y coordinate
        SHORT m_x2; // trimming end x coordinate
        SHORT m_y2; // trimming end y coordinate
        SHORT m_nRotation; // rotating angle
        SHORT m_nApf; // automatic image modification
        SHORT m_nRed; // red
        SHORT m_nGreen; // green
        SHORT m_nBlue; // blue
        SHORT m_nBrightness; // brightness
        SHORT m_nContrast; // contrast
    ]

```

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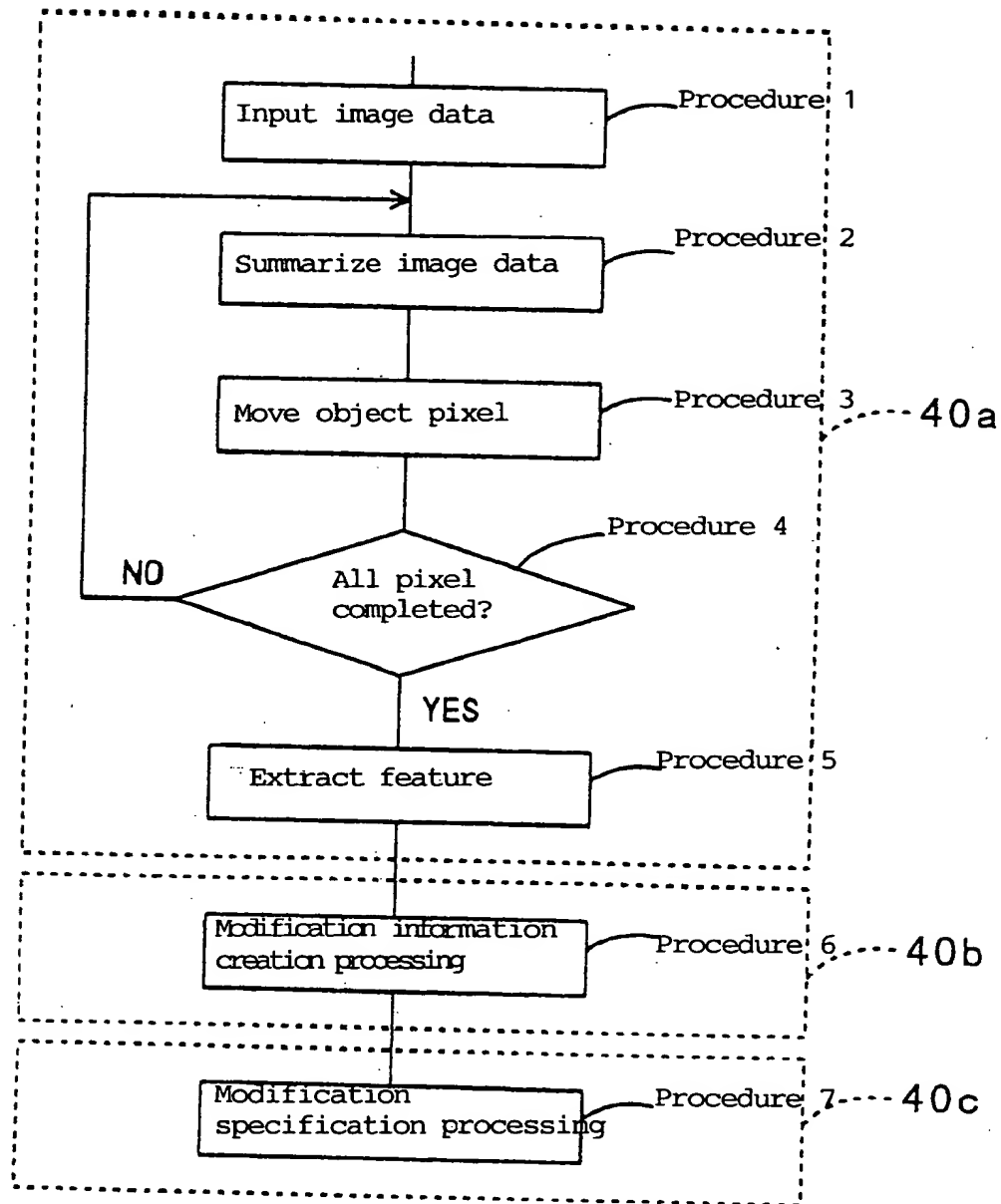
Fig. 8



00529665-063000

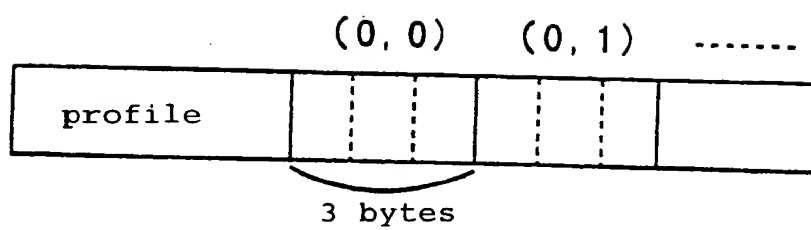
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Fig. 9



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Fig. 10



09529665 063000



055155-03000

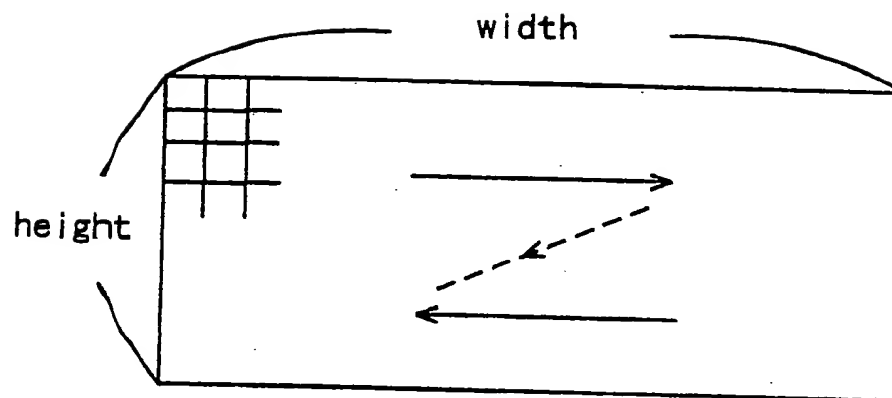
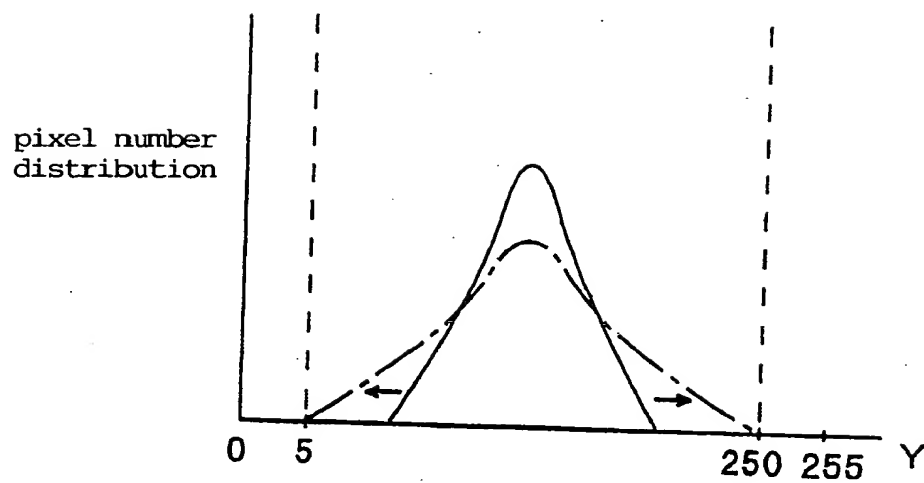


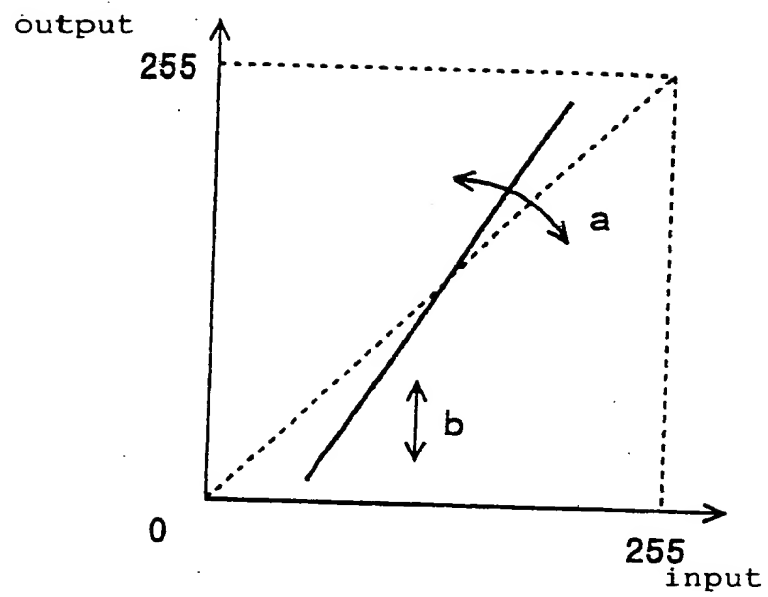
Fig. 12



0963000

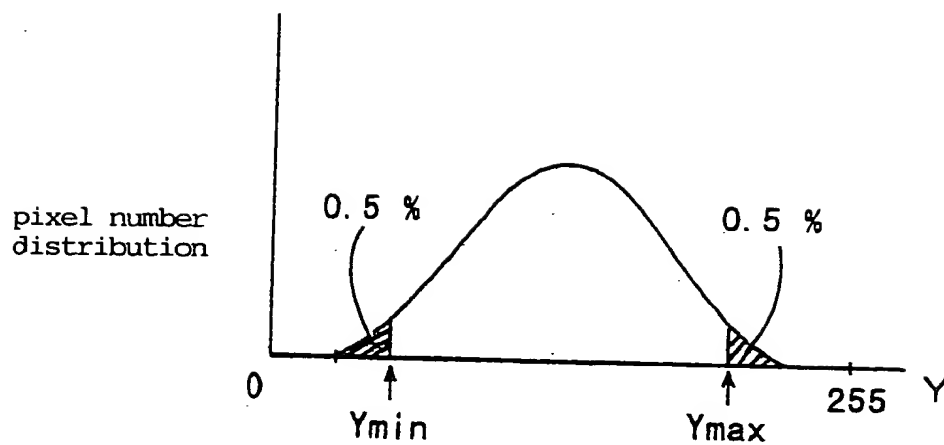
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Fig. 13



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Fig. 14



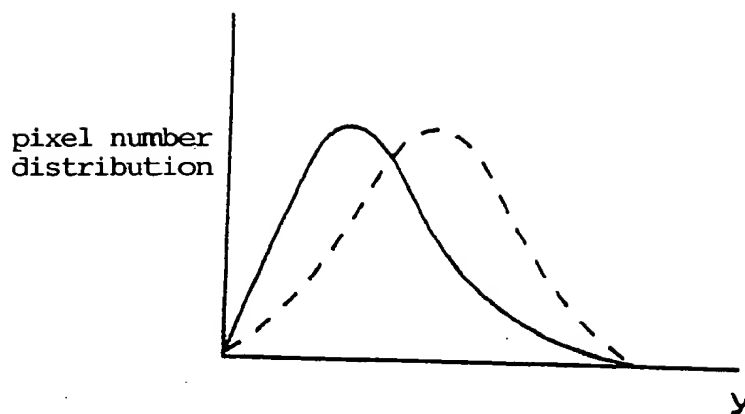
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Fig. 15

y	Y
0	0
Ymin	5
Ymax	250
255	255

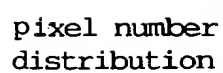
09529665-063000

Fig. 16



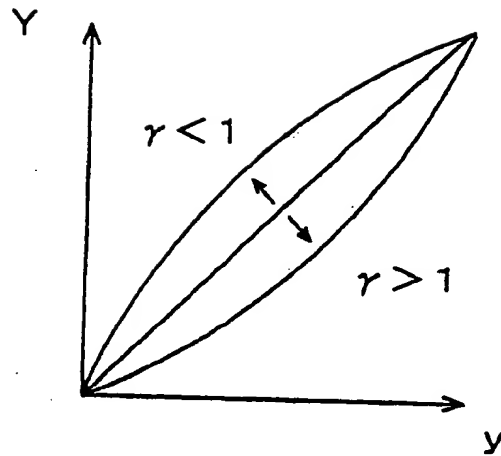
095246E - 063000

0943666: 060000



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Fig. 18

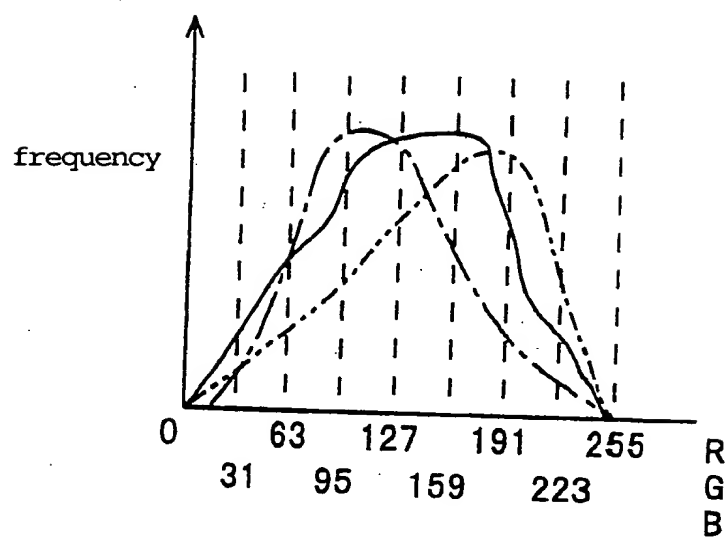


09529665-053000

$Y_{med_target} - Y_{med}$	γ
+20	0.80
+15	0.85
+10	0.90
+5	0.95
0	1
-5	1.05
-10	1.10
-15	1.15
-20	1.20

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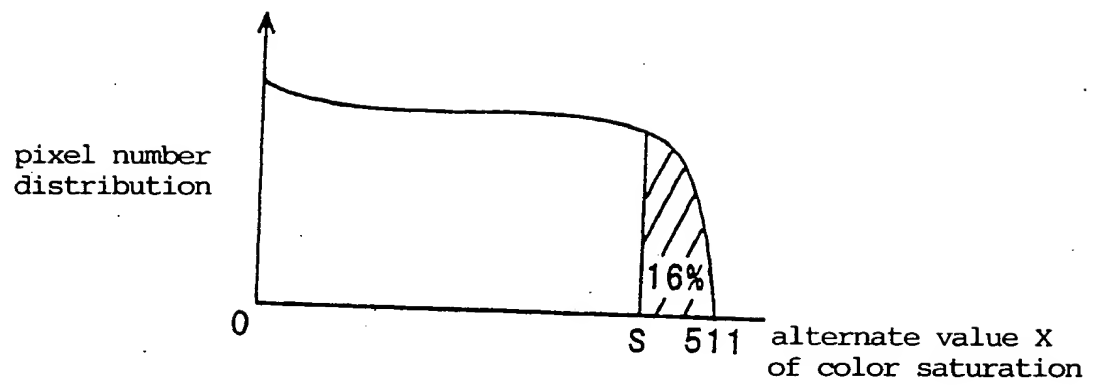
Fig. 20



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Fig. 21



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Fig. 22

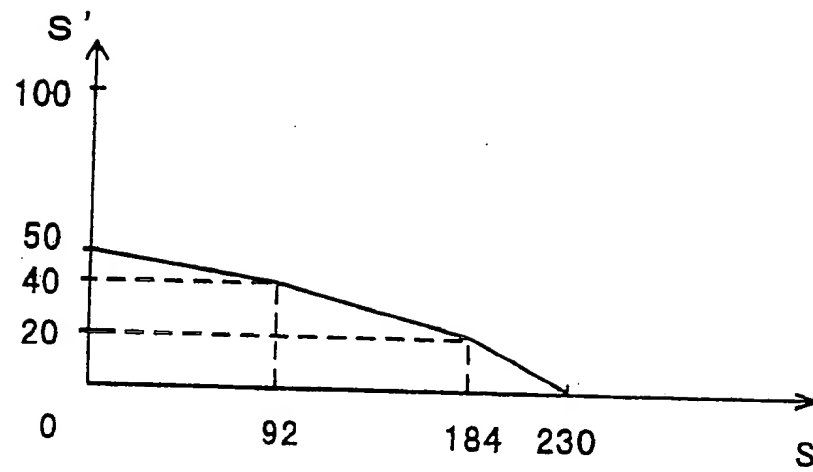
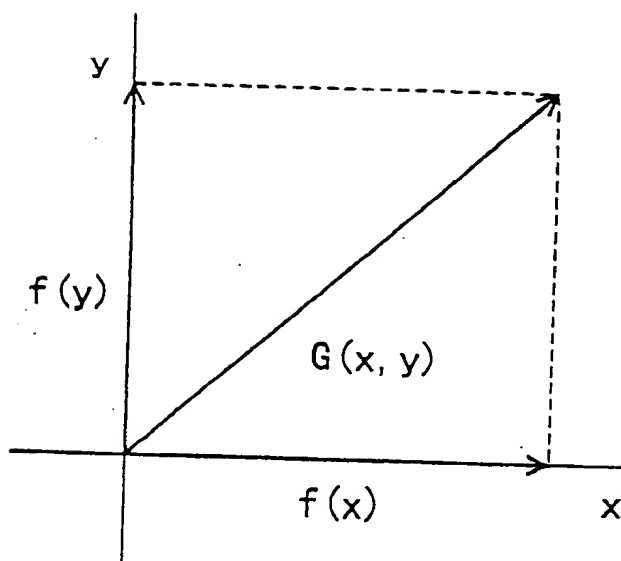


Fig. 23



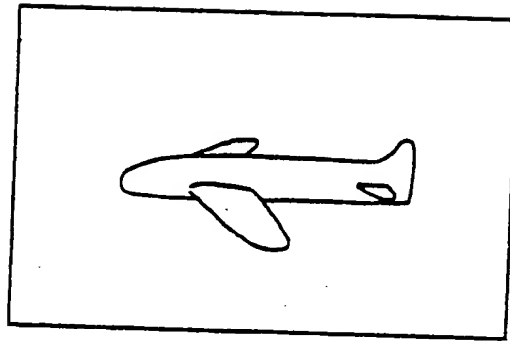
000000" 59962560

Fig. 24

	$f(x, y+1)$	
	$f(x, y)$	$f(x+1, y)$

00000000000000000000000000000000

Fig. 26



000000" 59962560

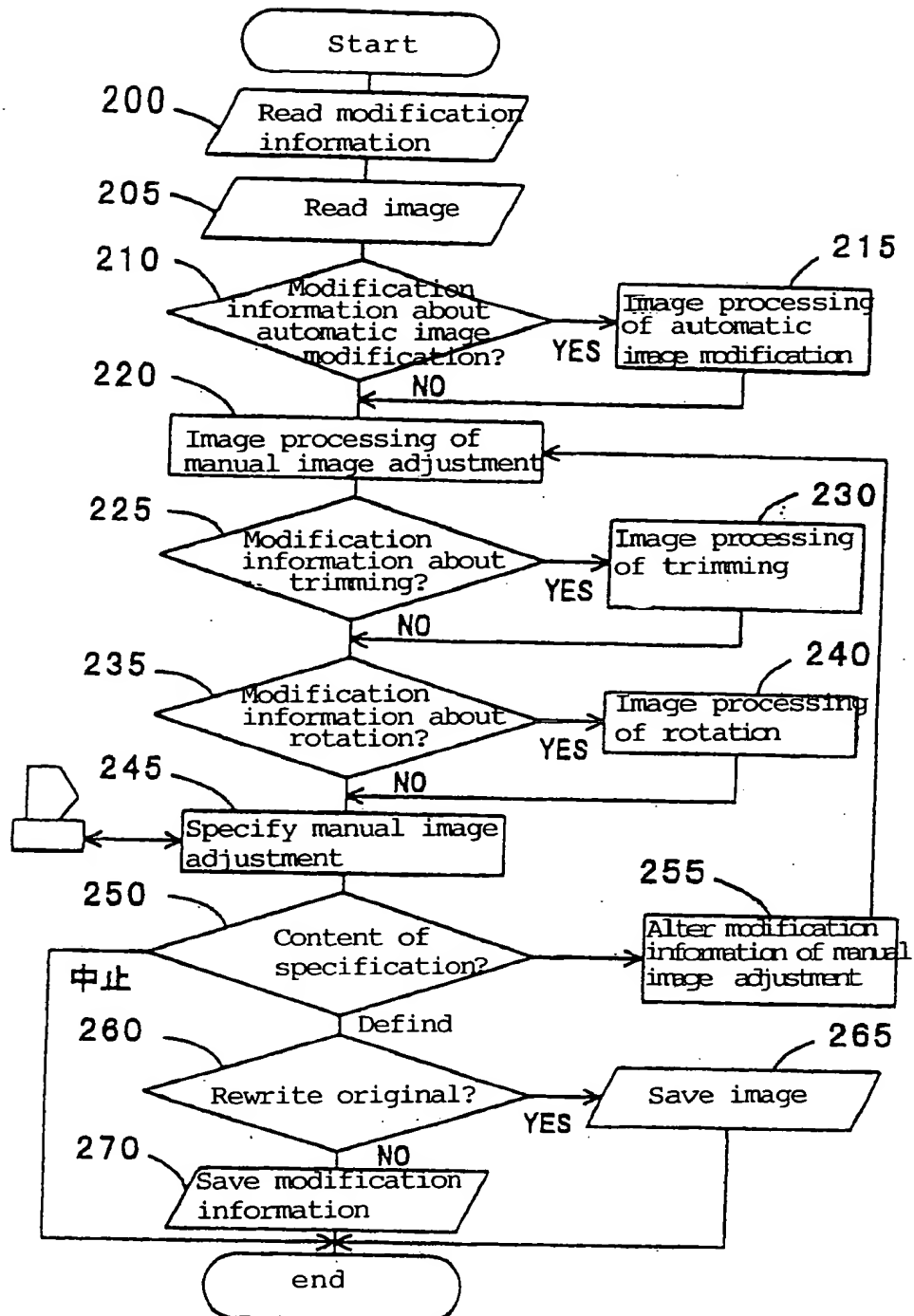
Fig. 27

5 × 5

	i=-2	-1	0	1	2
j=-2	0	2	4	2	0
-1	2	2 0	4 6	2 0	2
0	4	4 6	1 0 0	4 6	4
1	2	2 0	4 6	2 0	2
2	0	2	4	2	0

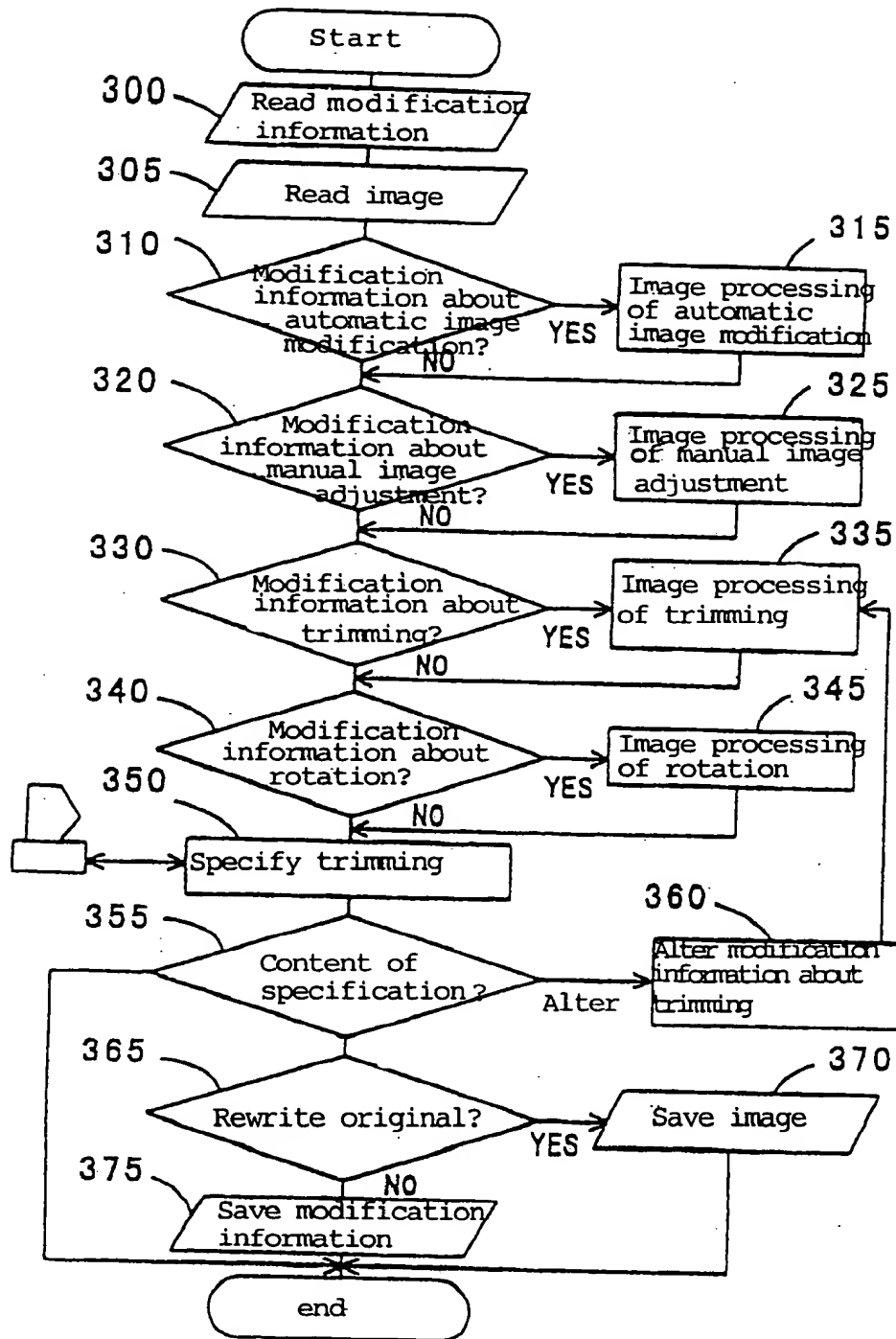
SECRET



[illegible]

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Fig. 30



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ACKNOWLEDGMENTS



09525E5-1063000

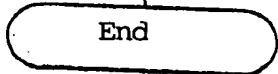
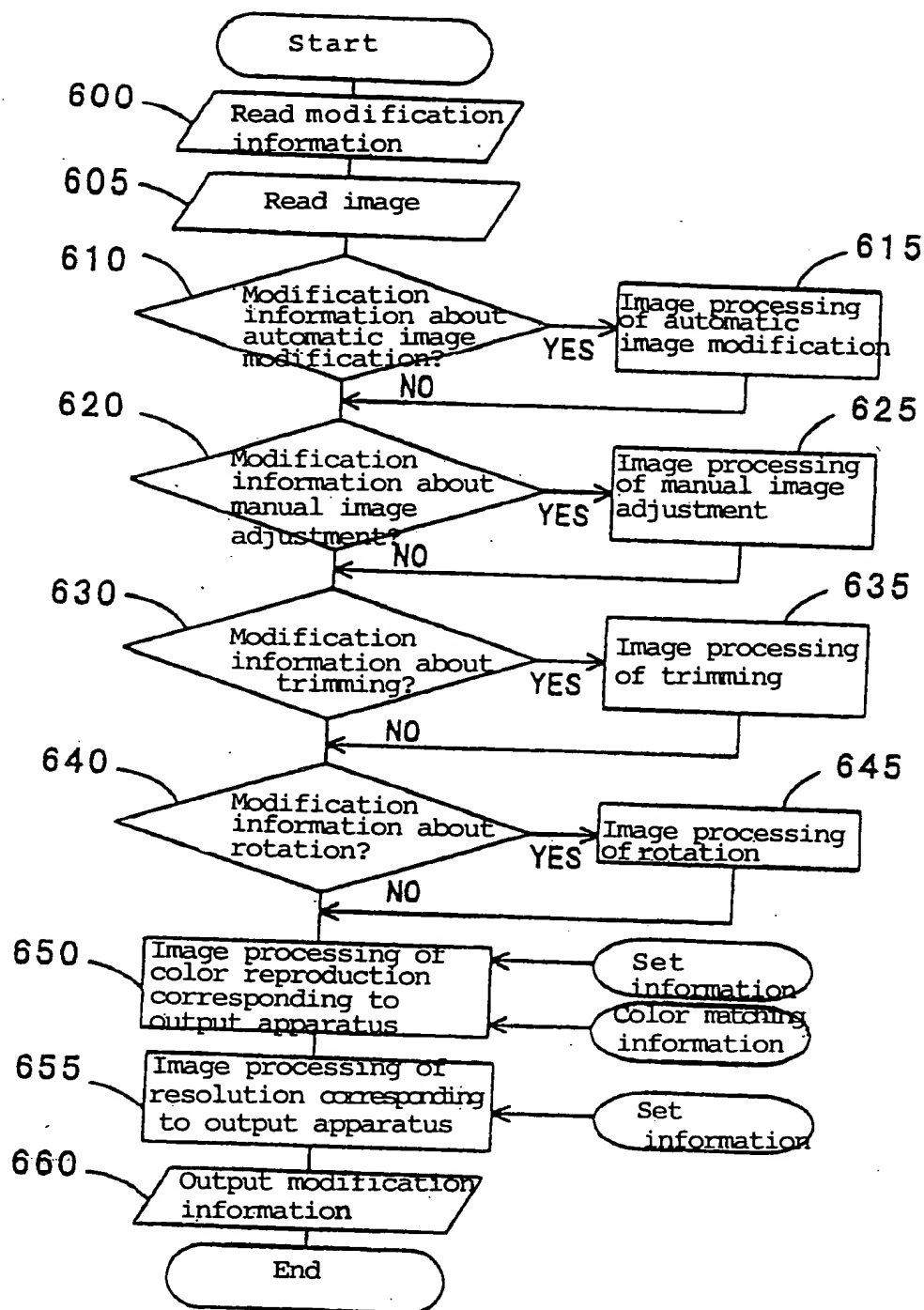


Fig. 33



00000000000000000000000000000000

Fig. 34

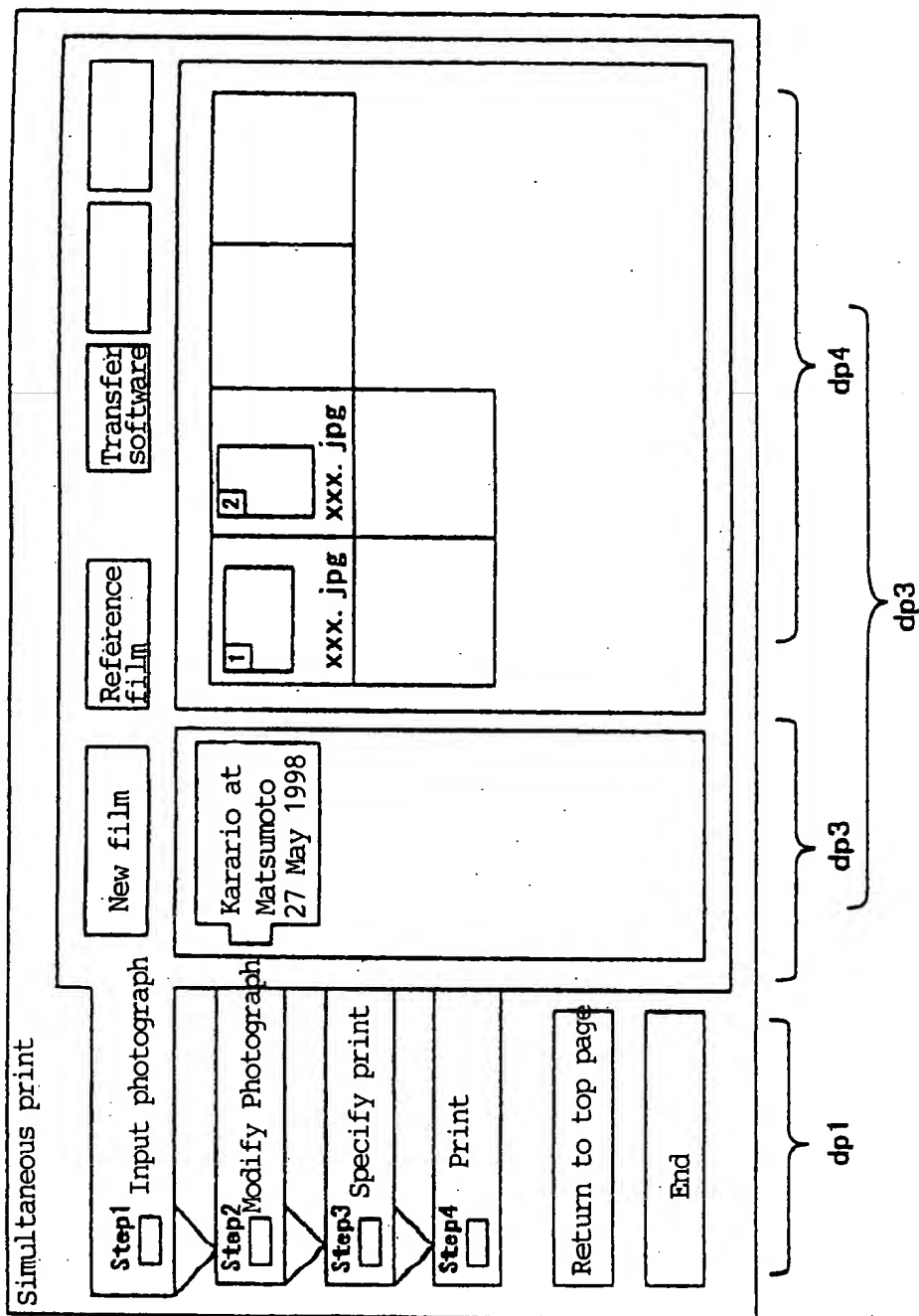
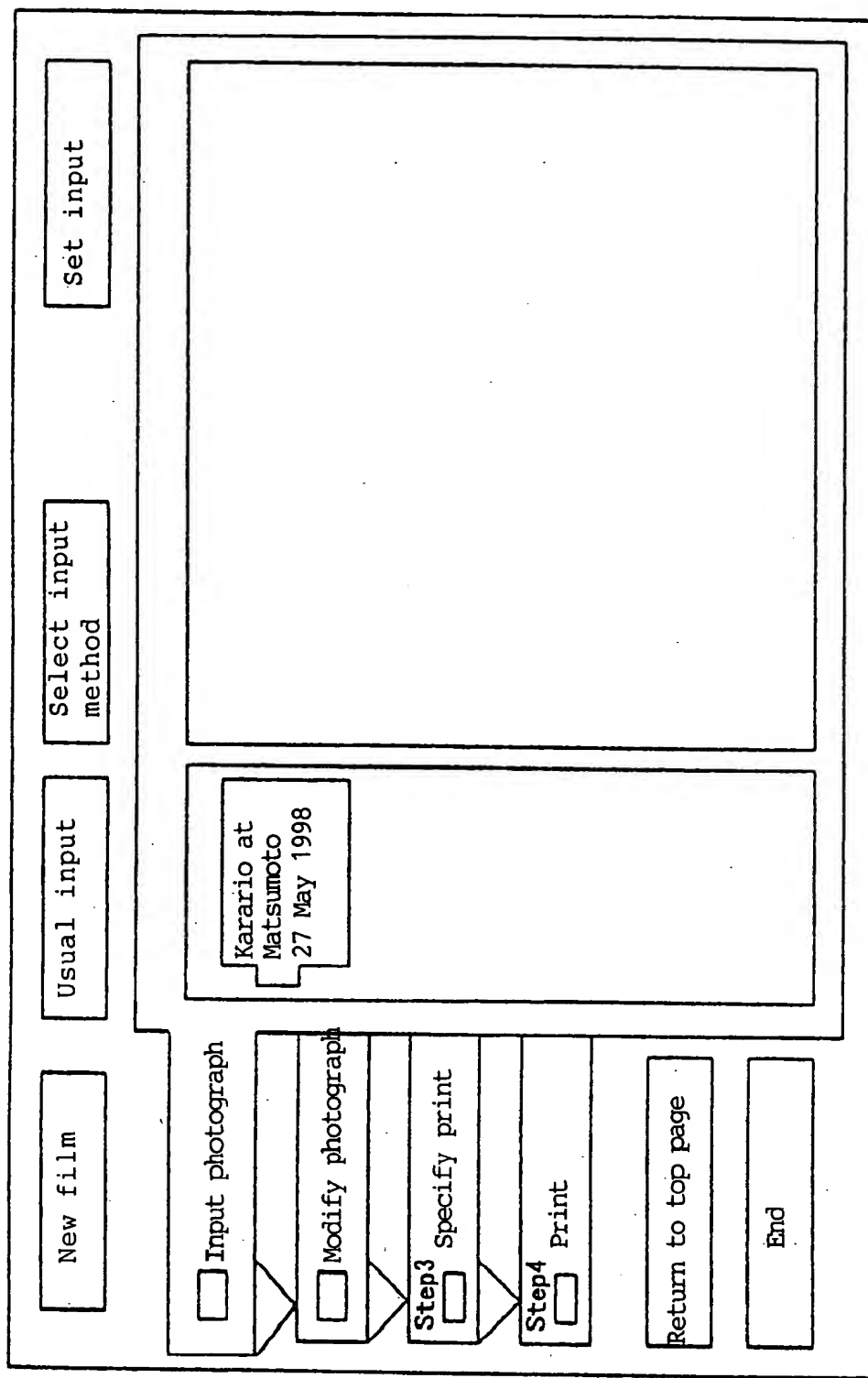


Fig. 35



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Fig. 36

Before
modification

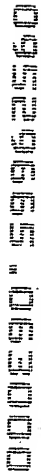
--	--	--	--

After
modification

--	--	--	--

☐ Reflect on original data

Execute Cancel



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Fig. 38

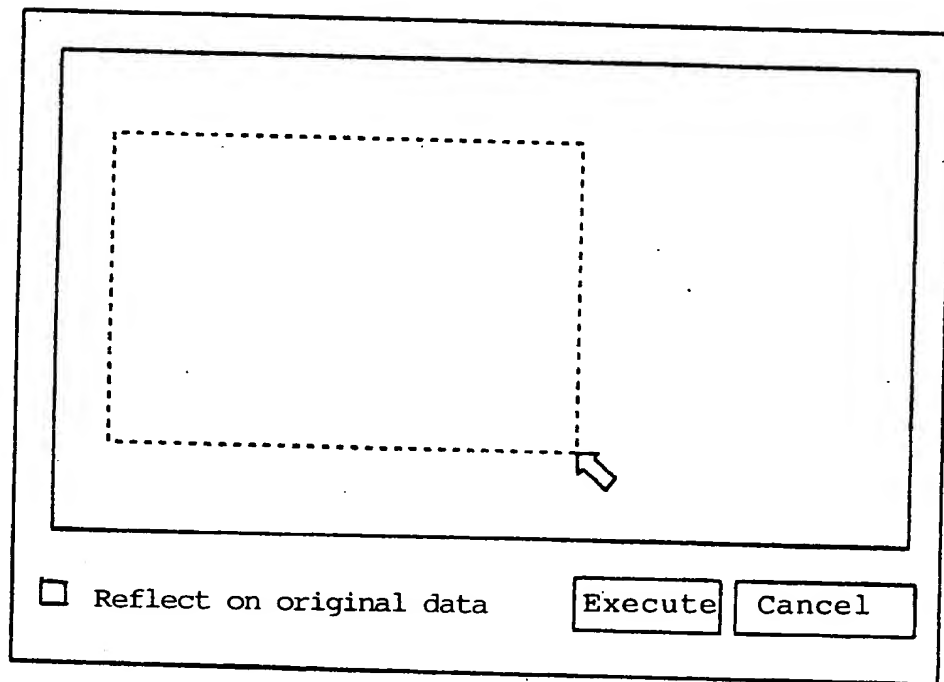
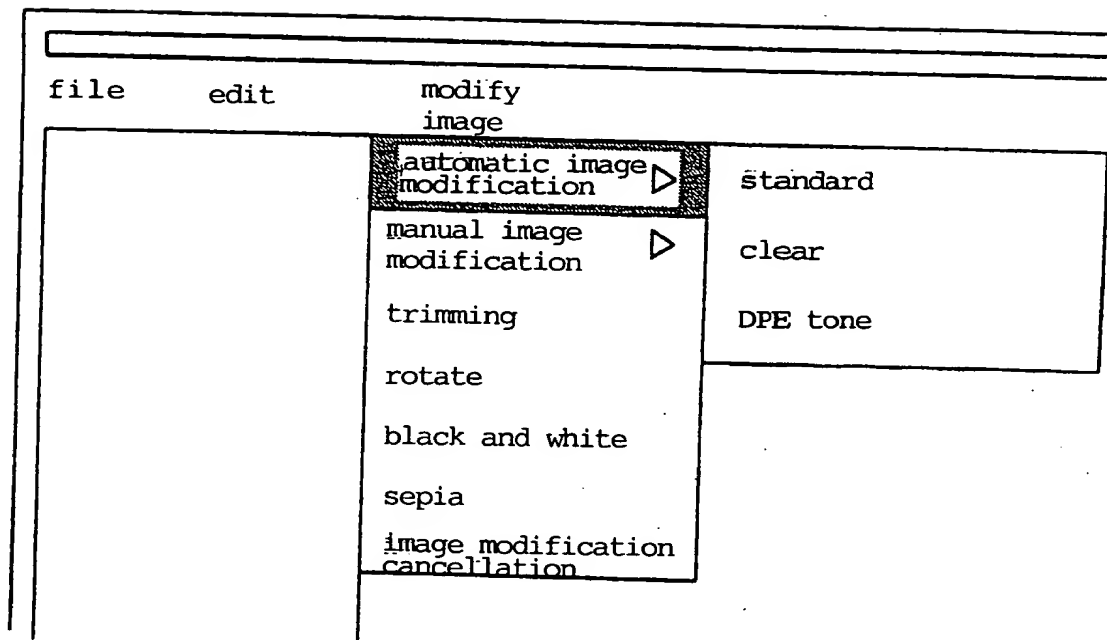


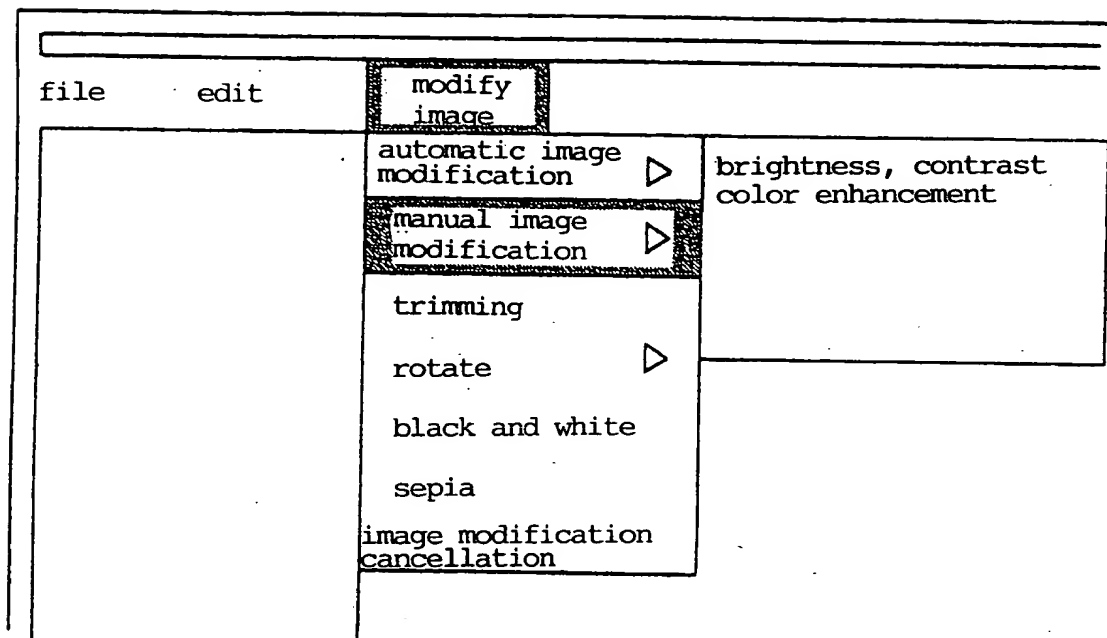
Fig. 39

Fig. 40



09H06E-103000

090515 : 093000



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Fig. 42

cancellation object

<input type="checkbox"/> rotate	<input type="checkbox"/> automatic image modification
<input type="checkbox"/> trimming	<input type="checkbox"/> manual image modification
<input type="checkbox"/> black and white	
<input type="checkbox"/> sepia tone	

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Fig. 43

four sheets album seal

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

◀ ▶

option

☐ register mark

☐ date

☐ title

paper

☒ A 4

☐ B 5

☐ seal

Epson printer ▶
▼

preview album
particulars

00529665-063000

Fig. 44

option

- ☐ comment
- ☐ date
- ☐ page layout

1 ▲▼ page number

Epson printer ▲▼

OK cancel

Fig. 45

Please confirm the Epson printer is turned on and five A4 sheets are put in.

Please click an execute button to start print.

Execute

Cancel

00000000000000000000000000000000

Fig. 46

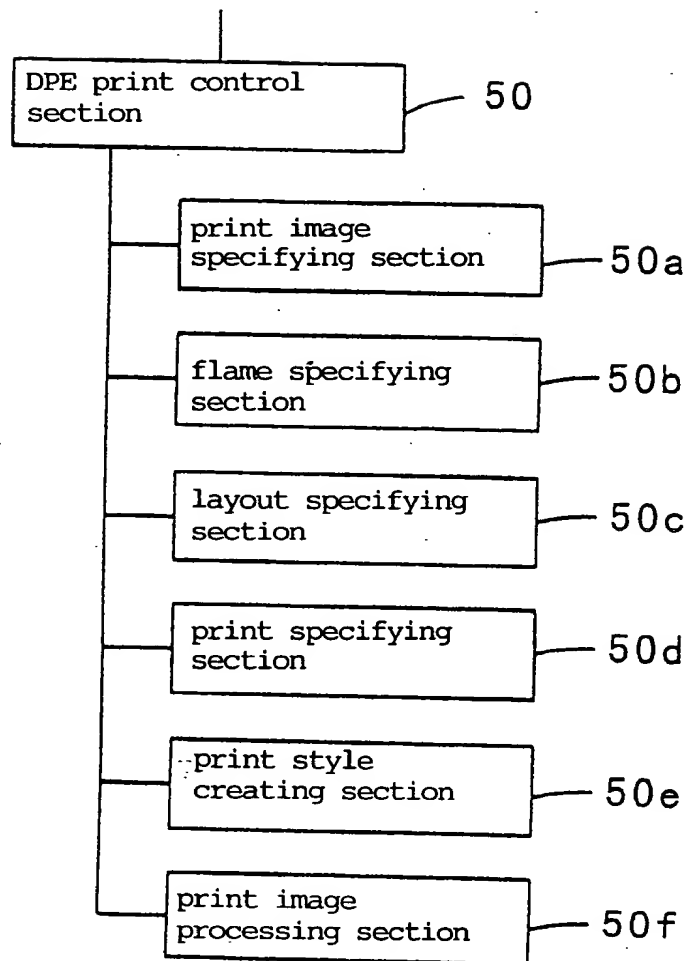
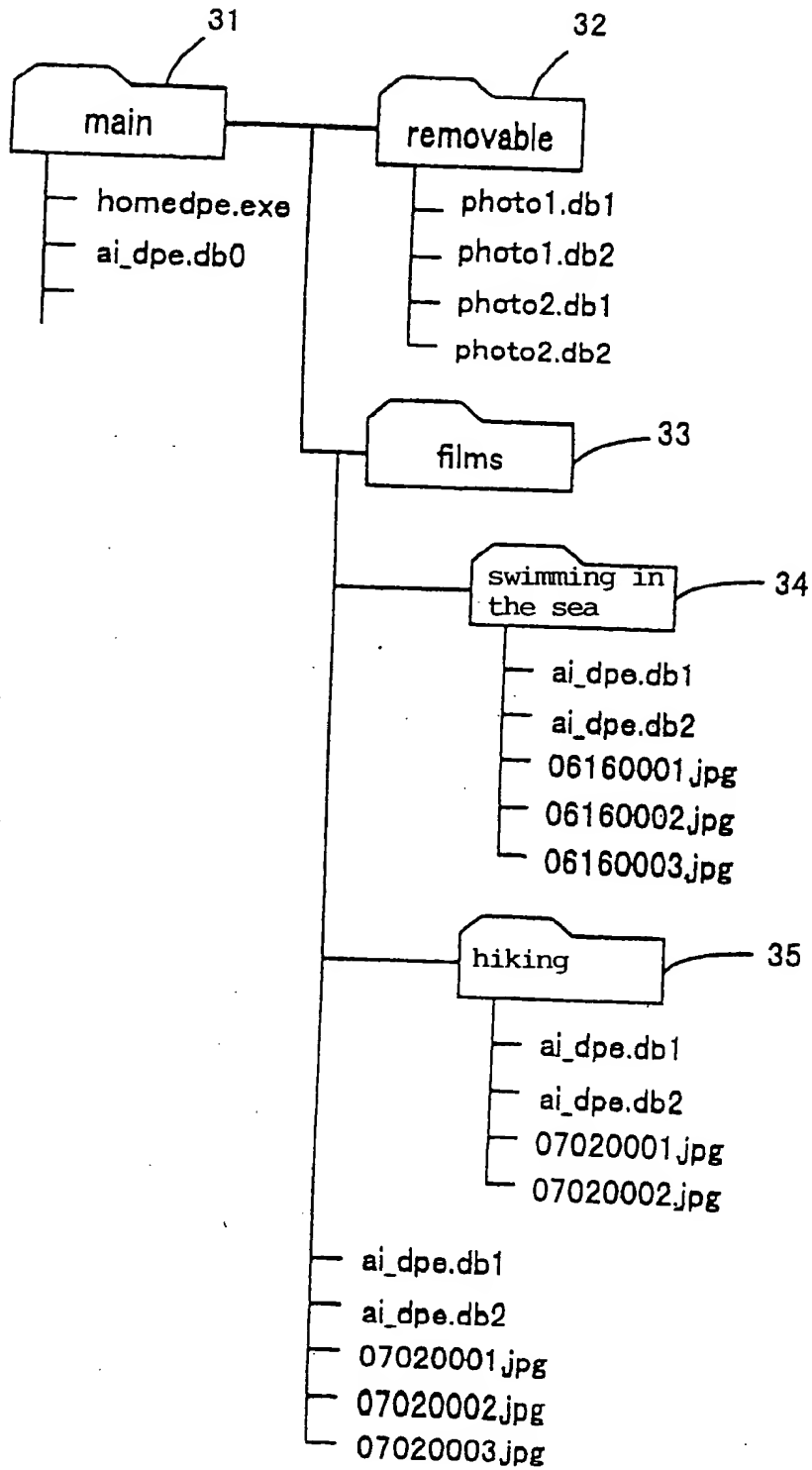
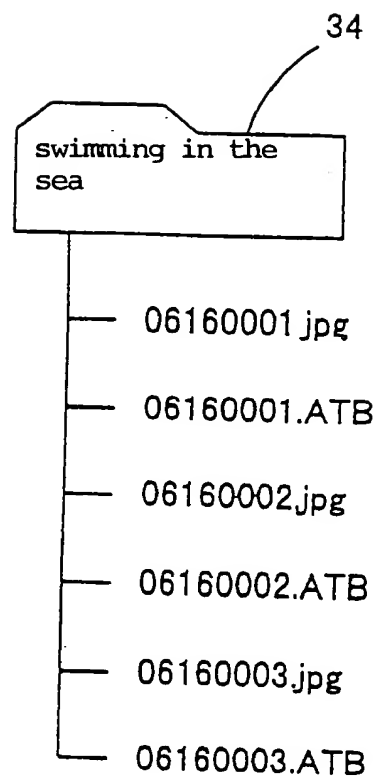


Fig. 47.



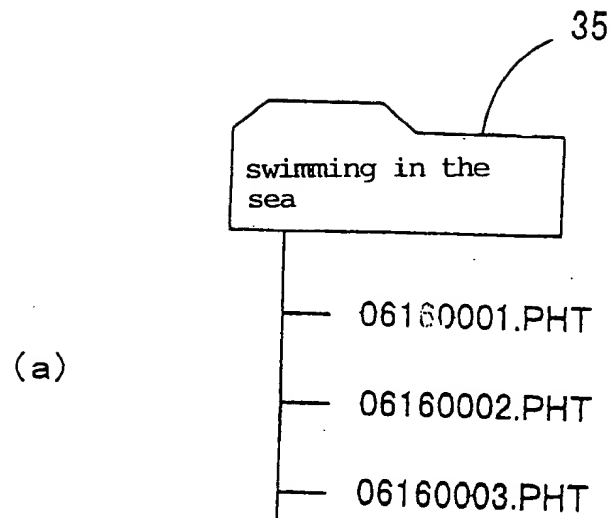
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Fig. 48



000000"599162560

Fig. 49



(b)

x x x x .PHT { jpg
ATB
ENG

090956Z 063000

Fig. 50

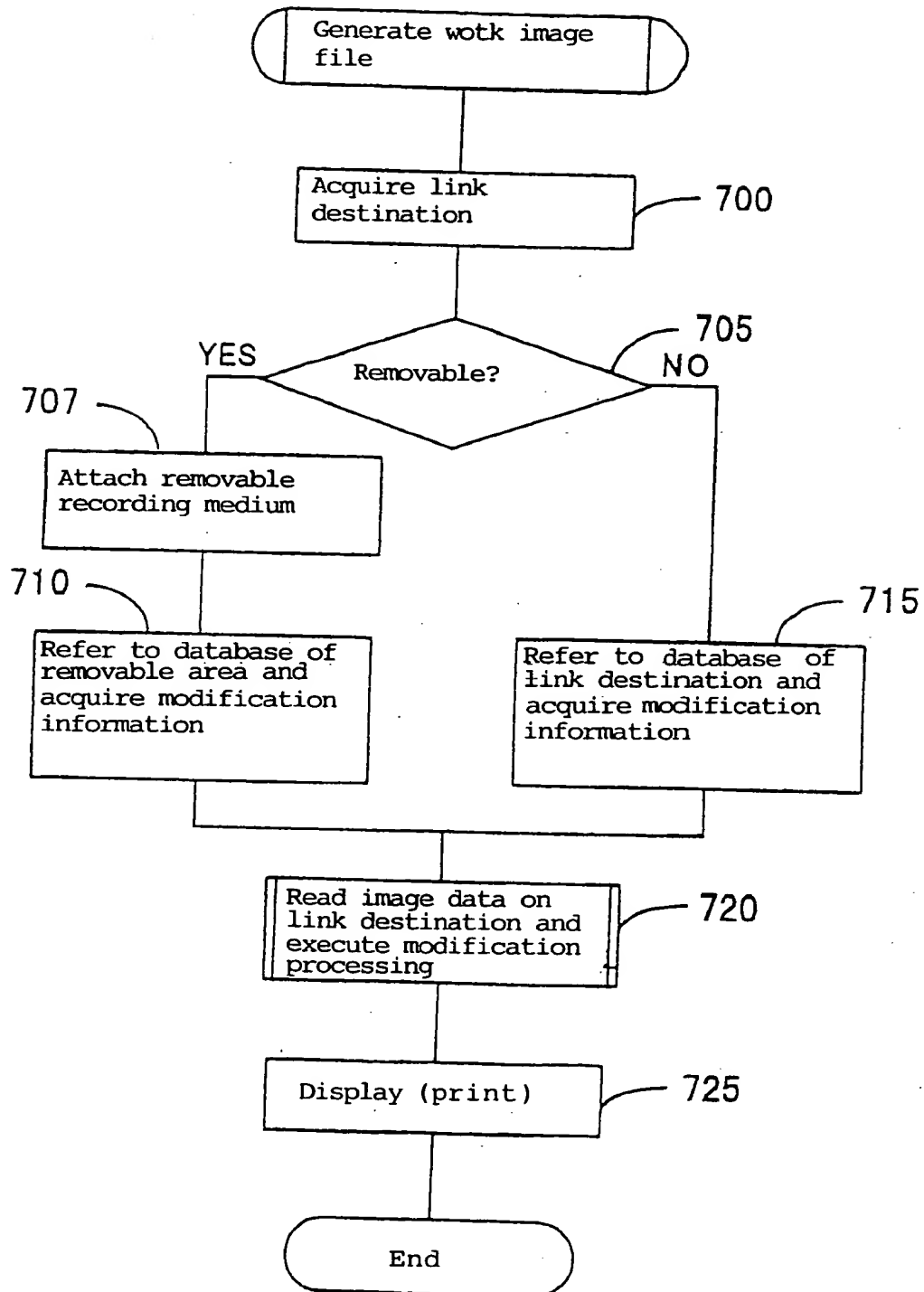
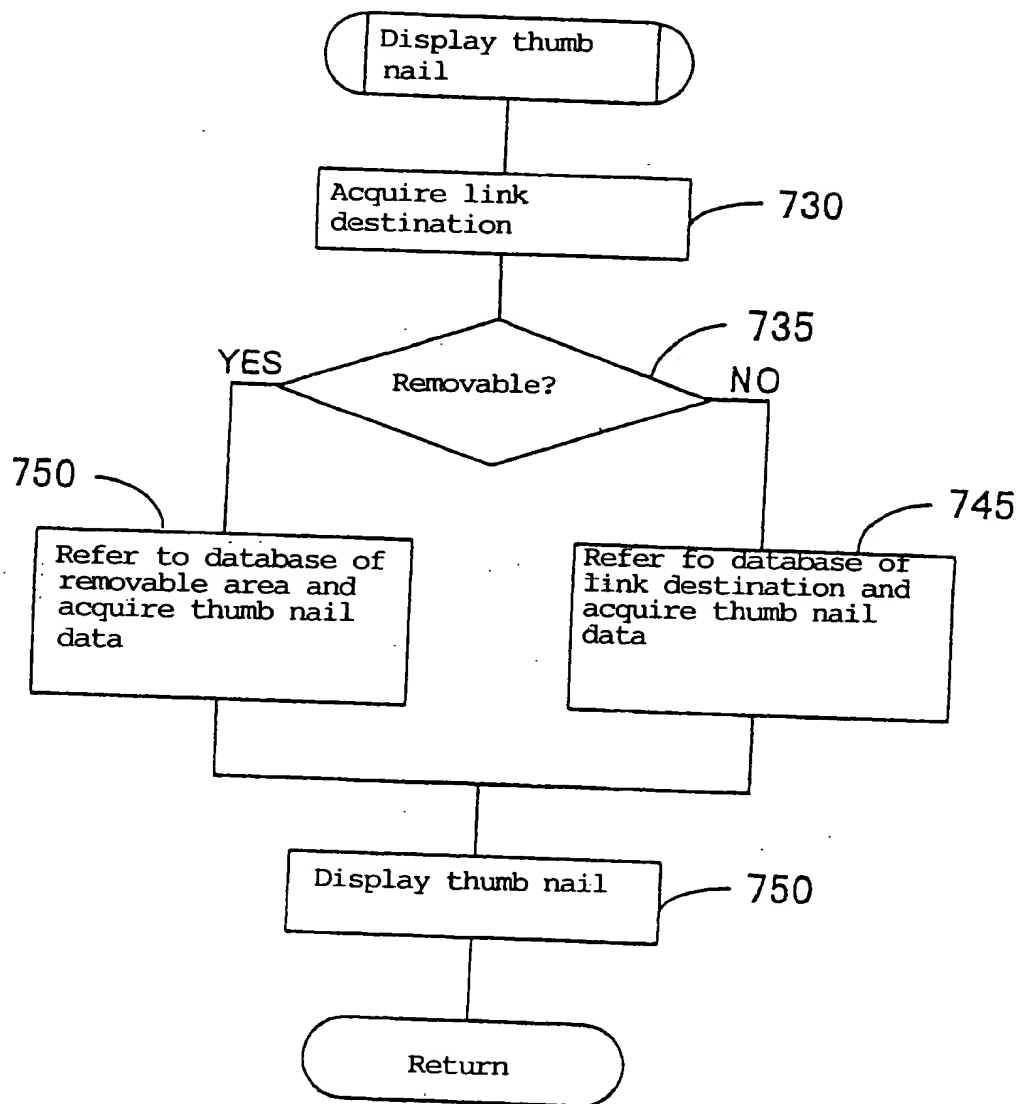


Fig. 51

```
private :  
    char [100]    PATRONE ;  
    char [1000]   f_PICT ;
```

000E90"59962560

Fig. 52



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Fig. 53

processing	engine	order	processing intensity
automatic image modification	V1	1	1
brightness	V1	0	0
contrast	V1	0	0
red	V1	0	0
green	V1	0	0
blue	V1	0	0

(a)

processing	engine	order	processing intensity
automatic image modification	V1	0	0
brightness	V2	4	+2
contrast	V2	5	+3
red	V2	1	+1
green	V2	2	+1
blue	V2	3	-1

(b)

000000 " 59962560

DISEASES OF THE DIGESTIVE TRACT

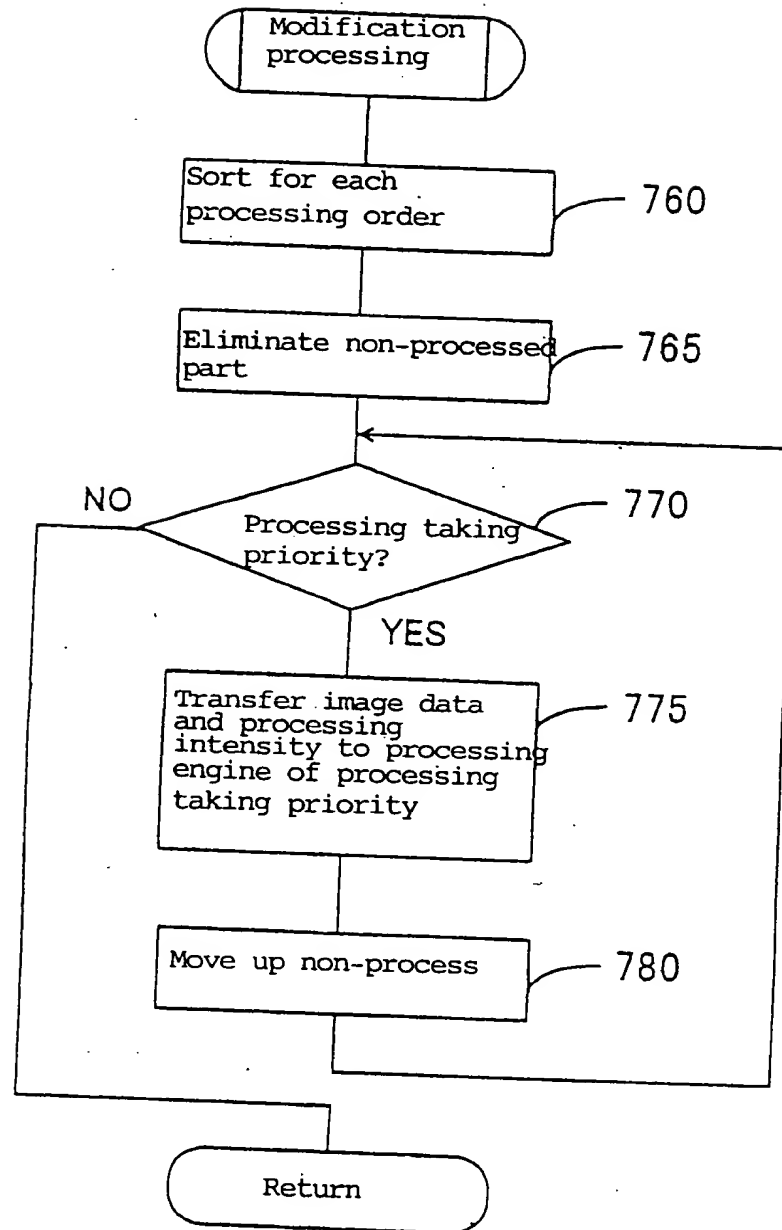
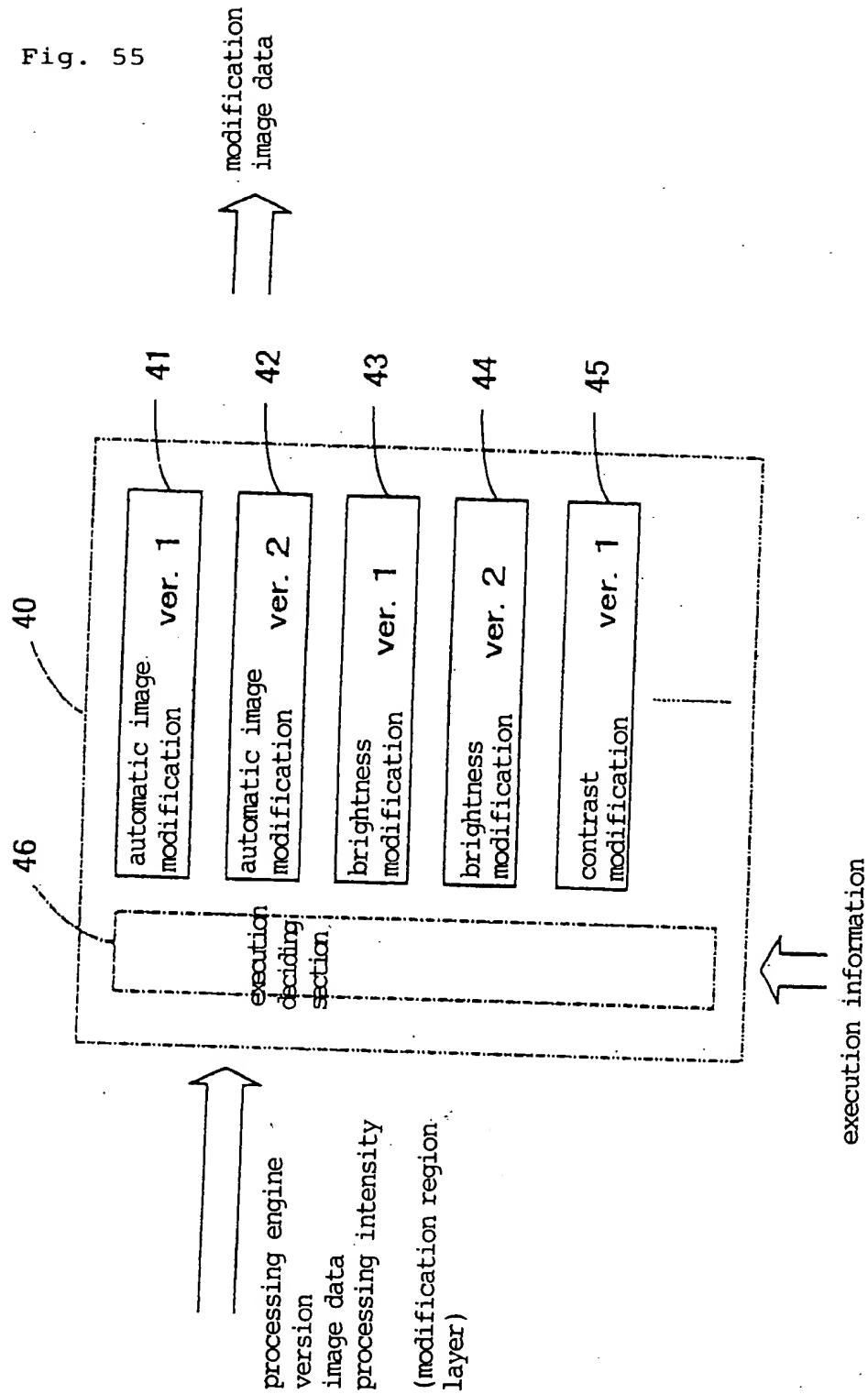


Fig. 55

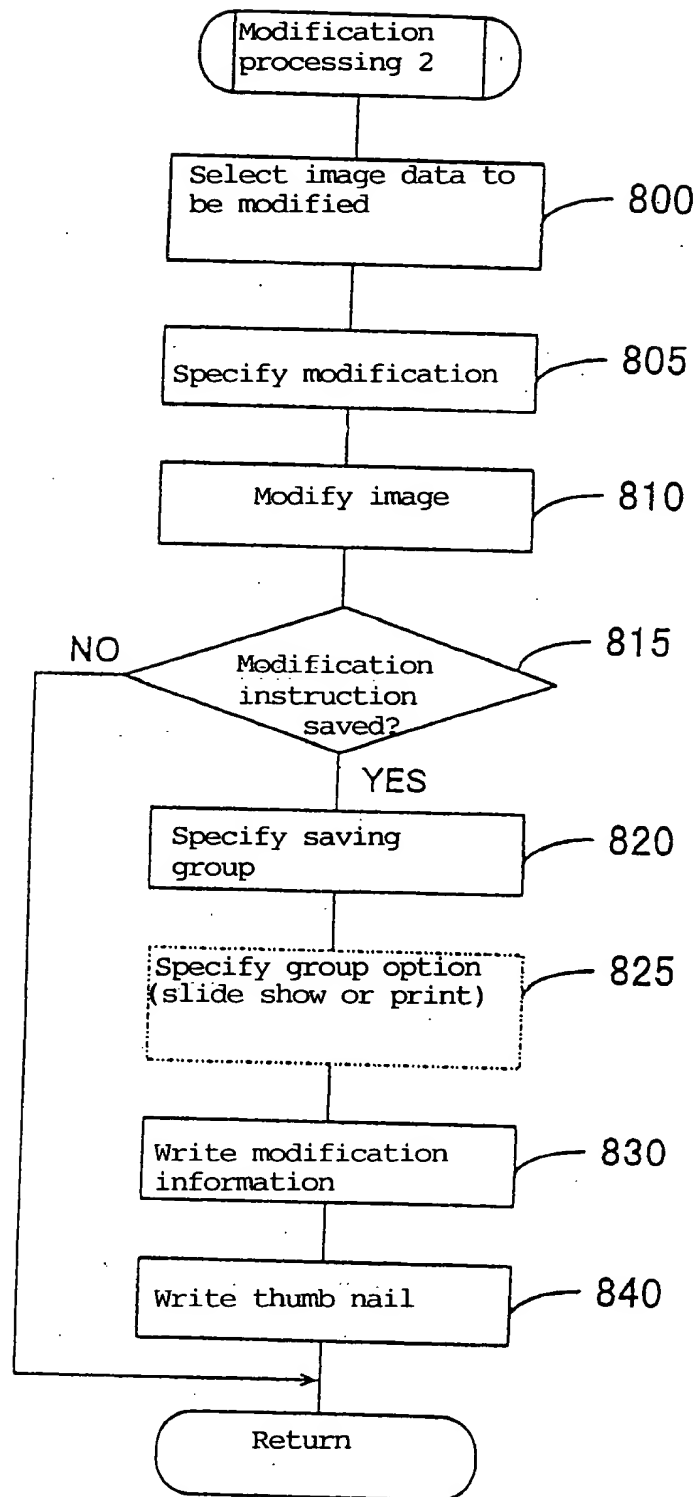


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Fig. 56

group	processing	engine	order	processing intensity
1	automatic image modification	V1	1	1
	brightness	V1	0	0
	contrast	V1	0	0
	red	V1	0	0
	green	V1	0	0
	blue	V1	0	0
2	automatic image modification	V1	0	0
	brightness	V1	1	2
	contrast	V1	1	1
	red	V1	0	0
	green	V1	0	0
	blue	V1	0	0

Fig. 57



Modification
processing 2

Select image data to
be modified

800

Specify modification

805

Modify image

810

NO

Modification
instruction
saved?

815

YES

Specify saving group

820

Specify group option
(slide show or print)

825

Write modification
information

830

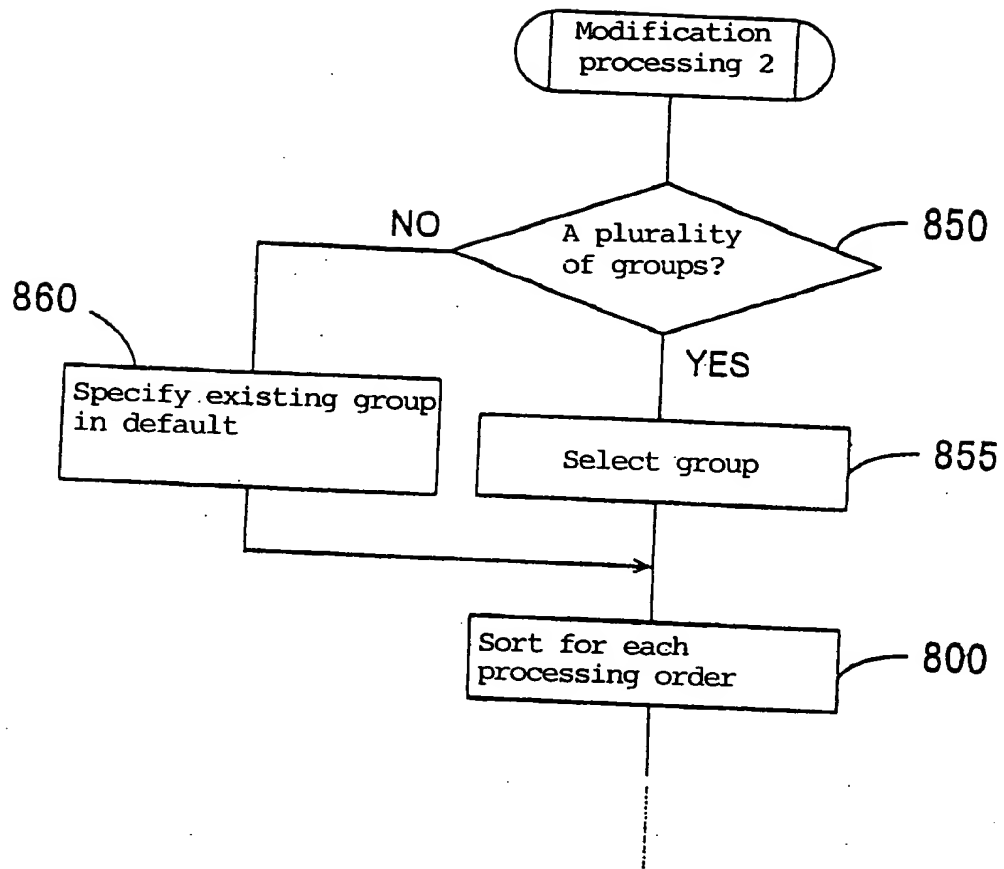
Write thumb nail

840

Return

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Fig. 58



09529665 063000

Fig. 59

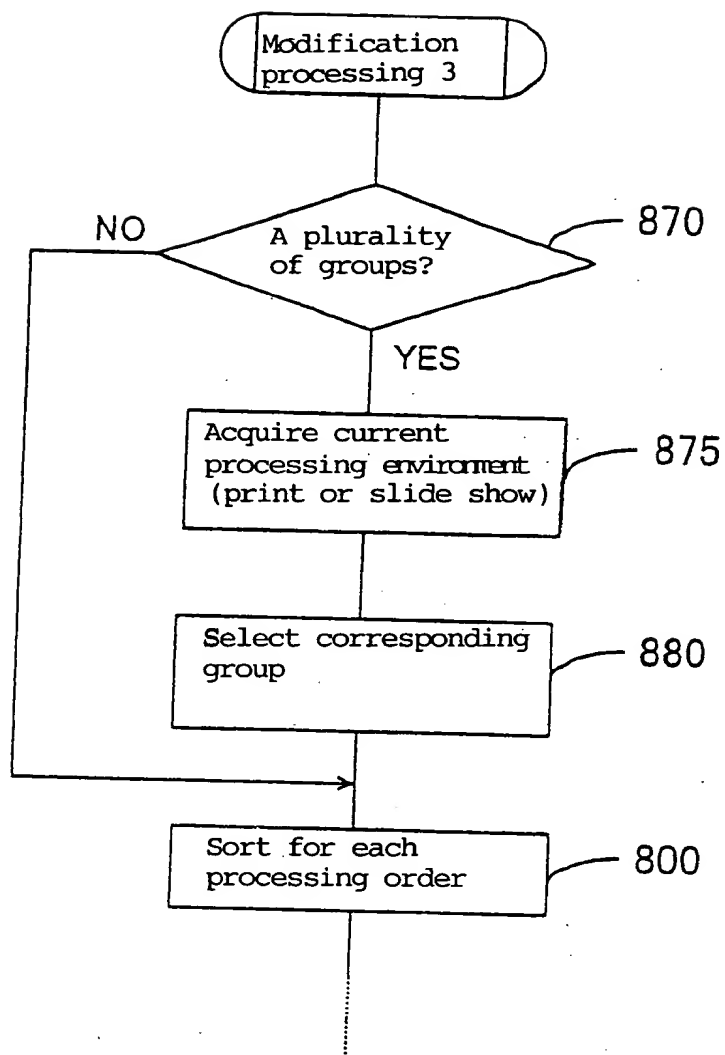


Fig. 60

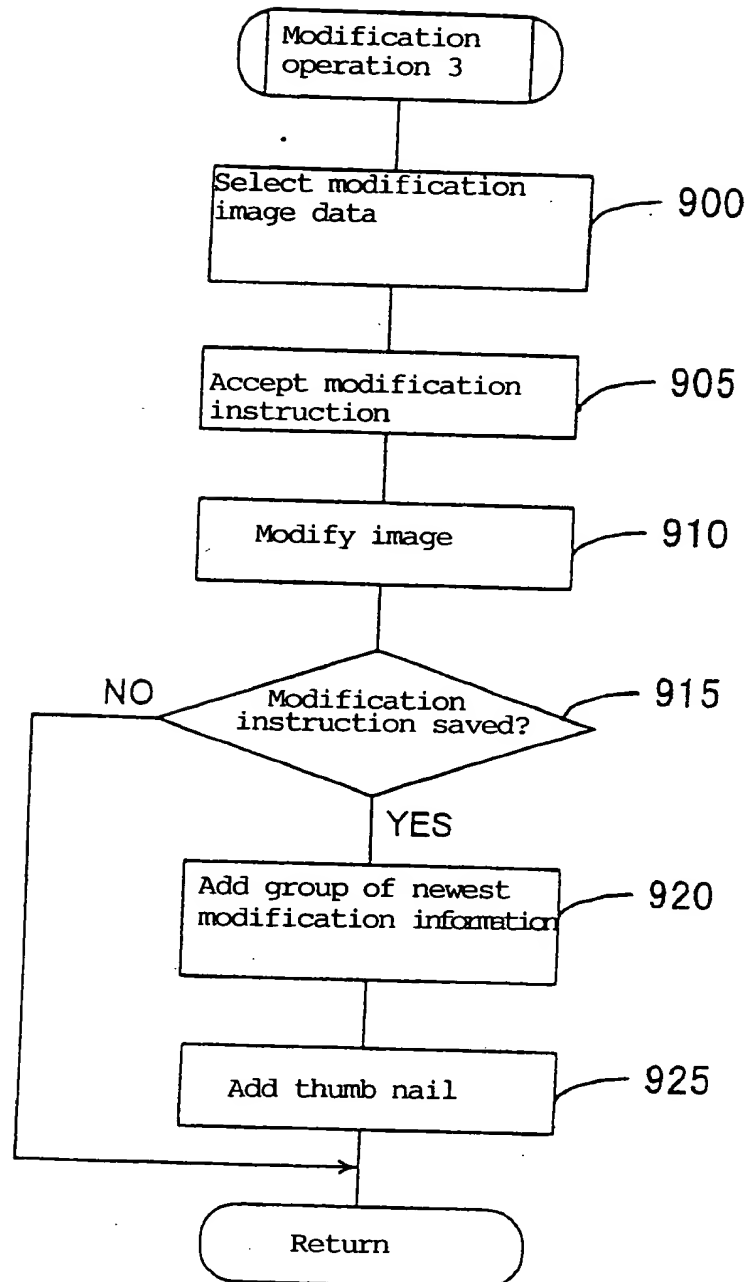
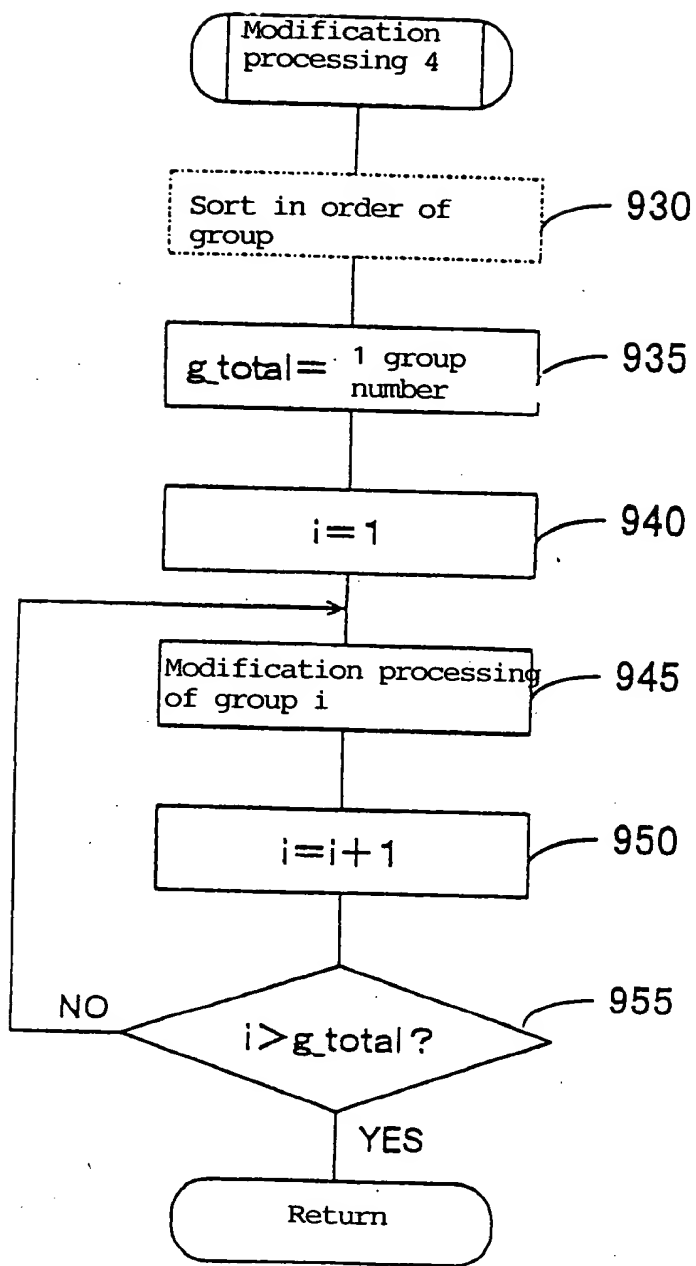
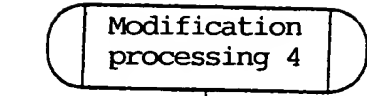


Fig. 61





960

965

970

975

980

YES

985

Return